



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Lindsey Lin

Appl No.	: 09/627,571	Confirmation No. 2336
Applicant	: Haixiang Liang	
Filed	: July 28, 2000	
Title	: IMPAIRMENT SENSITIVE SELECTION OF CONSTELLATION POINTS FOR COMMUNICATION ACROSS A CHANNEL	
TC/A.U.	: 2637	
Examiner	: Edith M. Chang	
Docket No.	: 55043/DBP/B600	
Customer No.	: 23363	

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
January 20, 2006

Commissioner:

In response to the Office action of September 20, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.